

HEPAtech®

Air Purifier

Owner's Manual



English

Model
30700
30701

Form# 43066-01
20091221
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Hunter[®]
SINCE 1886

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INTRODUCTION

Thank you for purchasing the HEPAtch® Air Purification System from Hunter Fan Company. You have purchased our latest development in portable Air Purification Systems. This system has been developed to improve the quality of the air you breathe.

Our HEPAtch® Air Purification System outperforms other air purification systems by quickly and effectively removing dust, smoke, and pollen particles as small as .1 microns in size. Room air is pulled in through the front right grill and cleaned across the HEPAtch® filter. Clean air is then released out the front left grill in order to avoid stirring up settled particles.

The following innovative features are included in your Hunter Air Purifier.

- **High Particulate Efficiency:** The HEPAtch® filter will remove 99.97% of particles as small as 0.1 micron particles from the air that passes through the filter.
- **Odor Removal:** The activated carbon pre-filter helps remove odors such as cooking, smoke, and pet smells from the air. It also traps lint, hair, and other large particles to help extend the life and performance of the HEPAtch® filter.
- **Ionizer:** The ionizer improves the quality of air in the room by releasing negative ions into the air that attract positively charged dust, smoke, and pollen particles.
- **Filter Calendar:** Filter maintenance is critical to the performance of the air purifier. To help you determine when to change the pre-filter and clean the HEPAtch® filter, the unit has a built in Filter Calendar Dial that keeps track of the life remaining on each filter.

SAFETY INSTRUCTIONS

⚠ Save These Important Instructions

1. This Air Purifier is designed for use on a flat, level surface and may not work properly on an uneven surface. **ALWAYS** place this Air Purifier on a firm, level surface. **ALWAYS** place the Air Purifier at least six (6) inches away from walls and three (3) Ft. from heat sources such as stoves, radiators, or heaters.
2. Place the Air Purifier in an area that is out of the reach of children.
3. Before using the Air Purifier, extend the cord and inspect for any signs of damage. **DO NOT** use the product if the cord has been damaged.
4. To reduce the risk of electric shock, this product has a polarized plug (one blade is wider than the other) as a safety feature. This plug will fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. **DO NOT** attempt to defeat or override this safety feature.
5. **ALWAYS UNPLUG** the Air Purifier when it is not in operation, while the filter is being changed, and while it is being cleaned.
6. **DO NOT** tilt or move the Air Purifier while it is in operation. Shut off and unplug before moving.
7. **DO NOT** immerse the Air Purifier in water as permanent damage will occur. Refer to and follow the **CLEANING AND FILTER REPLACEMENT** instructions.
8. **DO NOT** run the ionizer if tobacco smoke, air fresheners, dripless wax candles, or grease from cooking is present.

USING YOUR AIR PURIFIER

1. Take the air purifier out of the box and remove the clear plastic protective bag and place the unit on a firm level surface.
2. Before turning on the air purifier, you need to confirm that the filters are firmly in place and have not become loose during shipping. To check the filters, open the front grill by turning the grill knob until the notch above the Hunter logo aligns with the unlock symbol on the grill. Figure 1.

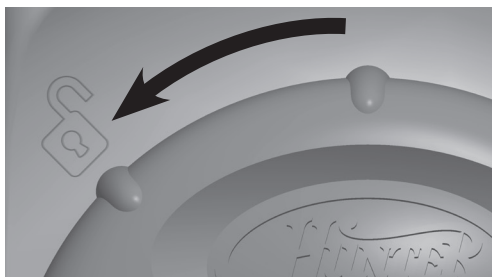


Figure 1.

3. Open the door outward until the latches holding the front grill easily slide away from the arms holding them. Figure 2.

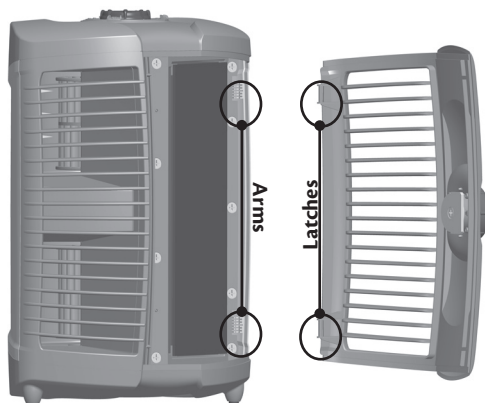


Figure 2.

4. The carbon pre-filter is mounted inside the front of the unit with hook tape. Confirm that it properly covers the grill vents. You may notice a few black particles coming off the pre-filter. Those particles are part of the odor-removing activated carbon and will be collected on the filter during use.
5. The HEPAtch® filter will be resting inside the unit. If present, remove the plastic bag surrounding the filter and place the filter back into the Air Purifier. The filter should

have arrows on the side to indicate air flow and the direction the filter should be placed back into the unit.

6. Ensure the disk on the back of the front grill knob is facing flat side out. Figure 3. Place the latches over the arms on the unit and gently push the front grill back in place. Twist the knob until the Hunter logo is facing up.

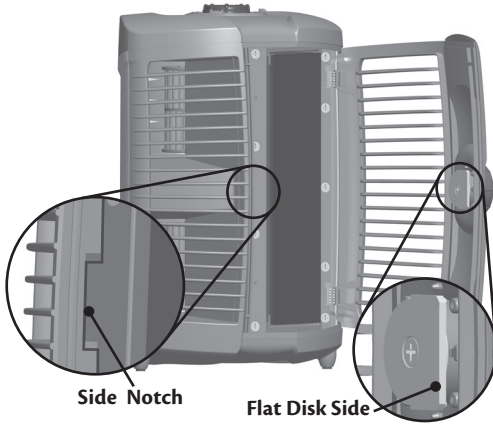


Figure 3.

6. Plug the unit into a 120V electrical outlet.

HOW THE HEPATECH® SYSTEM WORKS

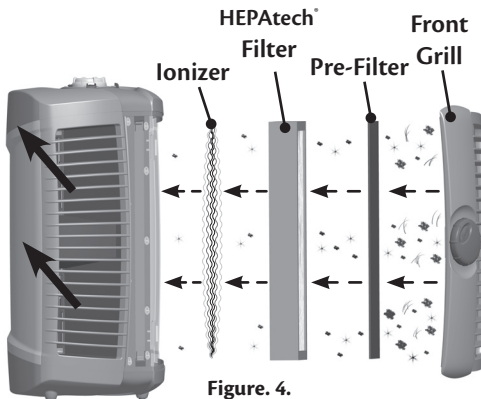


Figure 4.

Dust and other irritants are pulled into the air purification system by the fan. The carbon pre-filter attracts larger particles like, pet dander, hair, and odor causing particles and traps them on the pre-filter. Smaller particles such as dust, mold, and pollen pass through the pre-filter and are captured by the HEPATECH® filter. Up to 99.97% of particles as small as .1 microns can be captured.

The ionizer charges any remaining particles causing them to clump together and fall to the floor or surface where they can be removed by cleaning. Clean, purified air is then released into the room through the side grill. (Figure 4.)

POSITIONING YOUR AIR PURIFIER

Your new Hunter Desktop Air Purifier can be setup to operate either standing up or turned on it's side. To run the Air Purifier on it's side:

1. Turn the unit off and unplug from power.
2. Locate the Rubber Feet located on the side of the Air Purifier. Figure 5.

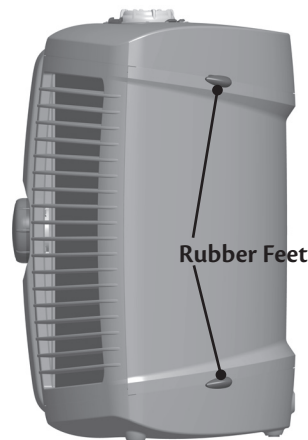


Figure 5.

3. Turn the unit so that it rests on the rubber Feet. Figure 6.

Note: The Hunter logo on the knob of the door can be turned to face upward without unlocking.

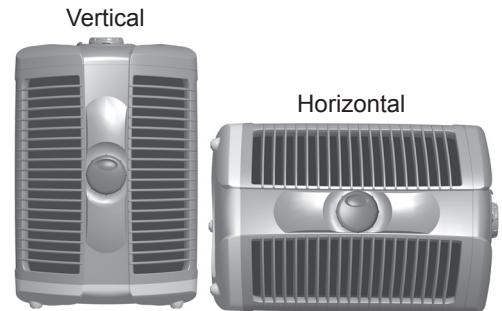



Figure 6.

4. Plug your Desktop Air Purifier back in.

OPERATING YOUR AIR PURIFIER

On/Speed Control: Rotate the Speed Control knob to set the desired speed.

-  Unit off
- Low speed - Recommended for use when soft background noise is unwanted.
- Medium speed - Typical usage setting. Soft background noise is not an issue.
- High speed - Use when quick, efficient results to a room's air quality are desired.

The fan speed can be adjusted at any time. While the unit is running, the light ring will glow to indicate the unit is on.

Press the ionizer button to turn on the ionizer function of your air purifier.

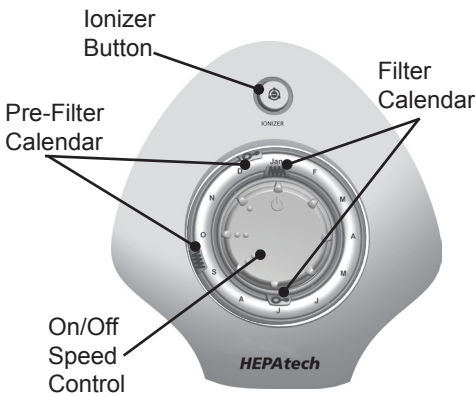


Figure 7.

NOTE: DO NOT run the ionizer if tobacco smoke, air fresheners, dripless wax candles, or grease from cooking is present.

FILTER REPLACEMENT

Filter Change Calendar: The filter calendar is designed to optimize the performance of the air purifier by reminding you when to check the HEPAtech® and Pre-filters. It is located around the speed control dial.

Pre-filter Calendar: The outer knob of the filter change calendar is the pre-filter counter. To use, align the pre-filter symbol (wavy) on the ring with the month that you installed the

pre-filter. The inspection symbol (circular arrow) on the outer knob points to the month in which you should check the pre-filter for wear. The pre-filter is designed for 3 months of usage. Replacing or checking the pre-filter (wavy) in May means the filter would need to be checked again (circular arrow) in August. Figure 8.



Figure 8.

HEPAtech® Filter Calendar: The HEPAtech® Filter indicator is located in the center of the calendar ring. To set the HEPAtech Filter counter, rotate the calendar ring to align the filter symbol (wavy) with the month that you checked/replaced the filter. Since the filter is designed for 6 months of use, the second indicator (circular arrow) will serve as a reminder to check the filter every 6 months. If the HEPAtech® filter (wavy) is checked in February, then the filter would need to be checked again (circular arrow) in August. Figure 9.



Figure 9.

CLEANING

NOTE: To avoid the risk of electric shock, always unplug the unit before cleaning.

1. Clean the outside of the unit with a soft, damp cloth. The front grill can be cleaned in soapy water after it has been removed from the unit and the pre-filter has been removed. See Figure 1.

NOTE: Ensure the grill is completely dry before reinstalling into the unit. Failure to do so could cause damage to the filters or motor.

2. At least every 90 days, open the front grill, remove the carbon pre-filter, and replace it. This is necessary to maintain proper odor-removing and overall filtration performance. If necessary, it can be changed more often. Remember to change the Pre-Filter Calendar Dial to reflect the new Pre-Filters installation and to remove any plastic wrapping that may be on the new filter before you place it into the Air Purifier.
3. The HEPAtch® filter should be removed every 6 months of use and matched to the color indicator on the inside of the filter compartment. When the filter matches the dark, charcoal gray indicator, it should be replaced. Your new HEPAtch® filter will have an arrow on the side to indicate air flow and the direction the filter should be placed in the unit.

TROUBLESHOOTING

Problem:
No Operation.

Solution:
Confirm that the unit is plugged in.

Problem:
Unit has reduced air flow or increased noise.

Solution:
The filter may be clogged and needs to be cleaned. (page 5)

TECHNICAL SUPPORT

If you have any additional questions or problems with your Hunter Air Purifier, please call:

USA: 1-888-830-1326
Canada: 1-866-268-1936

Hours of operation are from 7:00 am to 7:00 pm Monday - Friday and 8:00 am to 5:00 pm on Saturday, Central Time. You may also contact us over the Internet at www.hunterfan.com.

FILTER ORDERING

Depending on usage and the environment, your Carbon Pre-Filter should be replaced every three months and your HEPAtch® filter should be replaced every 6 months.

Replacement filters are available at most retailers that carry Hunter Air Purifiers. You may also purchase directly from Hunter Fan Company by:

Phone: 1-888-354-8375
Website: www.hunterfan.com

*Applicable state and local taxes may apply.

*Prices are subject to change without notice.

* All orders will be shipped USPS or UPS Ground, allow 12-15 working days for delivery.

Filter#	Type	Price
30917	Hepatech	\$16.00
30901	Pre-Filter	\$22.00

WARRANTY

Hunter Fan Company HEPAtch® Air Purification System

5 YEAR LIMITED WARRANTY

The Hunter Fan Company makes the following limited warranty to the original residential user or consumer purchaser of the HEPAtch® Air Purification System:

If any part of your HEPAtch® Air Purification System (“Air Purifier”) motor fails during the first five (5) years from the date of installation due to a defect in material or workmanship, we will provide a replacement Air Purifier free of charge. Installation is deemed to occur at the date of purchase.

If the Air Purifier cord, ionizer, or front grill fails any time within one (1) year after installation due to a defect in material or workmanship, we will replace or, at our option, repair the unit free of charge at our nearest service center or at our Service Department in Memphis, Tennessee. You will be responsible for all parts and labor costs after this one-year period.

IF THE ORIGINAL RESIDENTIAL USER OR CONSUMER PURCHASER CEASES TO OWN THE AIR PURIFIER, THIS WARRANTY AND ANY IMPLIED WARRANTY WHICH THEN REMAINS IN EFFECT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE VOIDED. NO WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS MADE IN RESPECT TO THE FILTER MATERIAL OR CARBON FILTER. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IN RESPECT TO THE MOTOR IS EXPRESSLY LIMITED TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE.

This warranty is voided if the air purifier is not purchased and used in the USA or Canada.

This warranty excludes and does not cover defects, malfunctions or failures of the Air Purifier which were caused by repairs by persons not authorized by us, use of parts or accessories not authorized by us, mishandling, modifications, or damage to the Air Purifier while in your possession, or unreasonable use, including failure to provide reasonable and necessary maintenance. This warranty does not cover Air Purifiers

used in commercial applications. There are no express or implied warranties as to commercial purchasers or users.

To obtain service, contact the nearest Hunter authorized service center or the Hunter Fan Company Service Department, 7130 Goodlett Farms Pkwy. Suite 400, Memphis, TN 38016, 1-888-830-1326. For the name of our nearest authorized Hunter Fan Company Service Center, write to the Hunter Fan Company at the preceding address. You will be responsible for insurance and freight or other transportation to our factory service center. We will return the Air Purifier freight prepaid. The Air Purifier should be properly packaged to avoid damage in transit since we will not be responsible for any such damage. Proof of purchase is required when requesting warranty service. The purchaser must present sales receipt or other document that establishes proof of purchase.

IN NO EVENT SHALL HUNTER FAN COMPANY BE LIABLE FOR DIRECT, INDIRECT, SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE AIR PURIFIER. YOUR SOLE REMEDY WILL BE REPAIR OR REPLACEMENT AS PROVIDED ABOVE. SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF DIRECT, INDIRECT SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR INVALIDITY OF EXPRESS OR IMPLIED WARRANTIES IF THE USER CEASES TO OWN THE AIR PURIFIER, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Other Home Comfort Products

Home
Convenience



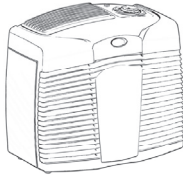
Ceiling Fans



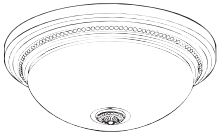
Humidifiers



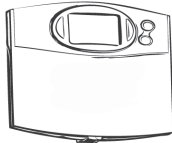
Air Purifiers



Bath Fans



Thermostats



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products, please see our Web page at:
www.hunterfan.com

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